PTO/SB/05 (05-03)
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UTILITY PATENT APPLICATION **TRANSMITTAL**

First Inventor Yong Cao Et. Al.

Attorney Docket No. UA0023 US DIV1

COLUMN-ROW ADDRESSABLE ELECTRIC MICROSWITCH ARRAYS AND SENSOR MATRICES EMPLOYING THEM

(Only for the whoriprovisional applications under 57 CFR 1.35(b)) Expre	ess Mail Label No. EV308276150 US
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 41] Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS
- Abstract of the Disclosure 4.	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1499 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation Continuation: Examiner WILSON, SCOTT R. Art Unit: Tor CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.	
19. CORRESPONE	
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Name (Print/Type) Lois A. Santepietro Signature	Registration No. (Attorney/Agent) 36,264 Date 1.1.15 2 2063

This collection of information is required by 37 CFR 1.33(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL UNKNOWN Application Number CONCURRENTLY HEREWITH for FY 2003 Filing Date Gang Yu Et Al. First Named Inventor W Effective 01/01/2003. Patent fees are subject to annual revision. **Examiner Name** UNKNOWN Applicant claims small entity status. See 37 CFR 1.27 UNKNOWN **Art Unit TOTAL AMOUNT OF PAYMENT** 750.00 **UA0023 US DIV1** Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Check Credit card None Large Entity | Small Entity Deposit Account: Fee Fee Description Deposit Code (\$) Code 04-1928 Fee Paid Account 1051 2051 Number 130 65 Surcharge - late filing fee or oath Deposit 1052 50 2052 Surcharge - late provisional filing fee or E. I. du Pont de Nemours and Company cover sheet Name 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2,520 1812 2.520 For filing a request for ex parte reexamination ✔ Credit any overpayments Charge fee(s) indicated below 920* Requesting publication of SIR prior to 1804 920 1804 Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee 1805 1,840* 1805 1,840 Requesting publication of SIR after to the above-identified deposit account. Examiner action 110 2251 55 Extension for reply within first month **FEE CALCULATION** 1252 410 2252 205 Extension for reply within second month 1. BASIC FILING FEE arge Entity Small Entity 1253 930 2253 465 Extension for reply within third month Fee Fee Code (\$) Fee Description Fee Paid 1254 1.450 2254 725 Extension for reply within fourth month ode (\$) 2001 375 1255 1,970 2255 985 Extension for reply within fifth month 1001 750 Utility filing fee 750.00 1002 330 2002 165 Design filing fee 1401 320 2401 160 Notice of Appeal 1003 520 2003 260 Plant filing fee 1402 320 2402 160 Filing a brief in support of an appeal 1004 750 2004 375 Reissue filing fee 1403 280 2403 140 Request for oral hearing 1005 160 2005 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable **SUBTOTAL (1)** (\$) 750.00 1453 1,300 2453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue) Extra Claims Fee Paid below 1502 470 2502 235 Design issue fee **Total Claims** 6 0 0.00 X 1503 630 2503 315 Plant issue fee Independent 3 84 0.00 - 3** 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent YES 280 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Fee Code (\$) Fee Fee Code (\$) Fee Description 40 Recording each patent assignment per 8021 40 8021 property (times number of properties) 2202 1202 18 9 Claims in excess of 20 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 750 2809 1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid 375 For each additional invention to be 1810 750 2810 examined (37 CFR 1.129(b)) 1204 84 2204 42 Reissue independent claims over original patent 375 Request for Continued Examination (RCE) 1801 750 2801 ** Reissue claims in excess of 20 1205 2205 18 1802 900 1802 900 Request for expedited examination and over original patent of a design application Other fee (specify) (\$) 0.00 SUBTOTAL (2) *Reduced by Basic Filing Fee Paid **or number previously paid, if greater; For Reissues, see above SUBTOTAL (3) (\$)

SUBMITTED BY (Complete (if applicable) Name (Print/Type) Registration No. Lois A. Santopietro 36.264 Telephone (302) 892-7752 (Attorney/Agent) Signature Date 200 2

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